



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(MBHB Case No. 01,359)

In the Application of:)
Avinoam Rubinstain, et. al.)
Serial No. 09/322,067) Group Art Unit: 2634
Filed: May 27, 1999) Examiner: Liu, Shuwang
For: HIGH DATA RATE ETHERNET TRANSPORT)
FACILITY OVER DIGITAL SUBSCRIBER LINES)

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FACSIMILE TRANSMITTAL LETTER

Technology Center 2600

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

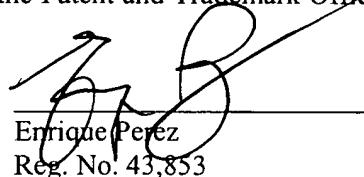
Attn: Examiner Liu
Fax (703) 872-9314

No. of Pages:
Including this Transmittal Letter

Sir:

In regard to the above identified application:

1. We are transmitting herewith the attached:
 - a. Response to Office Action Mailed December 4, 2002
 - b. Petition for Three Month Extension of Time
2. Please charge \$930.00 to Deposit Account No. **13-2490**.
3. Please charge any additional fees or credit overpayment to Deposit Account No. **13-2490**.
4. CERTIFICATE OF TRANSMISSION UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being facsimile transmitted to the Patent and Trademark Office (Fax No. (703) 872-9314) on this 4th day of June, 2003.



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RESPONSE TO OFFICE ACTION MAILED DECEMBER 4, 2002

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Please consider the following Amendments and Remarks in response to the Office Action mailed December 4, 2002. This response was due on March 4, 2003. However, a three-month petition for extension of time is attached. This response is therefore timely filed.

AMENDMENTS

In the Claims:

Please cancel claims 1-17 without prejudice.

Please add new claims 18-28 as follows:

1 18. A modem for symmetric bi-directional transporting of 100BaseTX Ethernet over a
2 telecommunications copper infrastructure, comprising:
3 (a) a 100BaseT port connected to a physical layer module adapted to receive
4 and transmit 100BaseT Ethernet signals;

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